



# STIC Search Report

## Biotech-Chem Library

STIC Database Tracking Number: 161957

TO: Michael Borin  
Location: 2a55 / 2c70  
Art Unit: 1631  
Monday, August 22, 2005

Case Serial Number: 10/087541

From: Noble Jarrell  
Location: Biotech-Chem Library  
Rem 1B71  
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### Search Notes

=> d his full

(FILE 'HOME' ENTERED AT 06:45:04 ON 22 AUG 2005)

FILE 'HCAPLUS' ENTERED AT 06:45:59 ON 22 AUG 2005

L1 2 SEA ABB=ON PLU=ON US2003031350/PN OR (US2001-274254# OR  
US2002-087541#)/AP,PRN

FILE 'REGISTRY' ENTERED AT 06:47:22 ON 22 AUG 2005

FILE 'HCAPLUS' ENTERED AT 06:47:25 ON 22 AUG 2005

L2 TRA L1 1- RN : 10 TERMS

FILE 'REGISTRY' ENTERED AT 06:47:25 ON 22 AUG 2005

L3 10 SEA ABB=ON PLU=ON L2

FILE 'WPIX' ENTERED AT 06:47:28 ON 22 AUG 2005

L4 2 SEA ABB=ON PLU=ON US2003031350/PN OR (US2001-274254# OR  
US2002-087541#)/AP,PRN

FILE 'HCAPLUS' ENTERED AT 06:50:42 ON 22 AUG 2005

D SCA L1

E PEPTIDES, ANALYSIS/CT

L5 8144 SEA ABB=ON PLU=ON PEPTIDES, ANALYSIS/CT

E PROTEINS/CT

L6 QUE ABB=ON PLU=ON (PROTEIN# OR POLYPEPTIDE# OR OLIGOPEPTIDE#  
OR DIPEPTIDE# OR TRIPEPTIDE# OR PEPTIDE#)/CW OR PEPTIDES+NT/CT

E AMNIO ACIDS, REACTIONS/CT

L7 7956 SEA ABB=ON PLU=ON AMINO ACIDS, REACTIONS/CT

E AMINO ACIDS, REACTIONS/CT

E DATABASES/CT

E E3+ALL

E E9+ALL

L8 12923 SEA ABB=ON PLU=ON (DATABASES OR INDEXES)/CT

E MASS PSEC/CT

E MASS SPEC/CT

E E4+ALL

L9 40242 SEA ABB=ON PLU=ON MASS SPECTRA+NT/CT

E MASS SPECTROMETERS/CT

E E3+ALL

L10 QUE ABB=ON PLU=ON MASS SPECTROMETERS+OLD,NT/CT

E MASS SPECTROMETRY/CT

E E3+ALL

L11 76846 SEA ABB=ON PLU=ON MASS SPECTROMETRY+OLD,NT/CT

E HALPERN B/AU

L12 104 SEA ABB=ON PLU=ON "HALPERN B"/AU

E HALPERN BEN/AU

L13 4 SEA ABB=ON PLU=ON ("HALPERN BENJAMIN"/AU OR "HALPERN  
BENJAMIN R"/AU)

E APPLERA/CS,PA

L14 323 SEA ABB=ON PLU=ON APPLERA/CS,PA

E PE/CS,PA

E PE CORP/CS,PA

L15 1661 SEA ABB=ON PLU=ON (PE OR PE(W)CORP?)/CS,PA

L16 QUE ABB=ON PLU=ON PY<=2001 OR AY<=2001 OR PRY<=2001 OR

PD<20010309 OR AD<20010309 OR PRD<20010309

L17 3579 SEA ABB=ON PLU=ON (L5 OR L6 OR L7) AND L8

L18 465 SEA ABB=ON PLU=ON L17 AND (L9 OR L10 OR L11)

L19 3 SEA ABB=ON PLU=ON L18 AND (L12 OR L13 OR L14 OR L15)

L20 155 SEA ABB=ON PLU=ON L18 NOT L19 AND L16

E MASS/CT

E E3+ALL

L21 25264 SEA ABB=ON PLU=ON MASS+NT/CT

L22 60 SEA ABB=ON PLU=ON L21 AND L18

L23 3 SEA ABB=ON PLU=ON L22 AND (L12 OR L13 OR L14 OR L15)

L24 31 SEA ABB=ON PLU=ON L22 NOT L23 AND L16

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L25      155 SEA ABB=ON  PLU=ON  (L20 OR L24)
L26      42 SEA ABB=ON  PLU=ON  L5 AND L25
L27      102 SEA ABB=ON  PLU=ON  L6 (L) ANT/RL AND L25
L28      96 SEA ABB=ON  PLU=ON  (BIOCHEM?(L)METHOD?)/CC,SX AND (L26 OR
L29      3 SEA ABB=ON  PLU=ON  ("139:65741"/AN OR "140:38428"/AN OR
      "141:20109"/AN OR "2003:511593"/AN OR "2003:991773"/AN OR
      "2004:451562"/AN) AND L28
      E INFORMATION SYSTEMS/CT
      E E3+ALL
L30      50602 SEA ABB=ON  PLU=ON  INFORMATION SYSTEMS+OLD,NT/CT
L31      21 SEA ABB=ON  PLU=ON  L30 AND L28
      E PROTEIN SEQUENCE ANALYSIS/CT
      E E3+ALL
L32      2121 SEA ABB=ON  PLU=ON  PROTEIN SEQUENCE ANALYSIS+OLD,NT/CT
L33      9 SEA ABB=ON  PLU=ON  L32 AND L31
L34      7 SEA ABB=ON  PLU=ON  ("133:132079"/AN OR "133:319260"/AN OR
      "136:337337"/AN OR "137:321255"/AN OR "137:75529"/AN OR
      "139:81630"/AN OR "140:300047"/AN OR "2000:411087"/AN OR
      "2000:756964"/AN OR "2002:364192"/AN OR "2002:505002"/AN OR
      "2002:814731"/AN OR "2003:551625"/AN OR "2004:282832"/AN) AND
      L33
L35      10 SEA ABB=ON  PLU=ON  (L29 OR L34)
L36      3 SEA ABB=ON  PLU=ON  (L19 OR L23)

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FILE 'HCAPLUS' ENTERED AT 07:19:13 ON 22 AUG 2005  
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 FILE LAST UPDATED: 21 Aug 2005 (20050821/ED)

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This file contains CAS Registry Numbers for easy and accurate substance identification.

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L36  ANSWER 1 OF 3  HCAPLUS  COPYRIGHT 2005 ACS on STN
AN   2003:719737  HCAPLUS
DN   139:226826
ED   Entered STN:  14 Sep 2003
TI   Method for protein identification using mass spectrometry data
IN   Halpern, Benjamin R.
PA   Applera Corporation, USA
SO   PCT Int. Appl., 40 pp.
      CODEN: PIXXD2
DT   Patent
LA   English
IC   ICM  H01J049-04
      ICS  H01J049-40

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